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From: Garvin, Shawn
Sent: Tue 1/21/2014 1:15:35 PM
Subject: Re: WV Chemical Spill - Update

FYI - This is the update from yesterday. It didn't appear to make it through.

Water Quality

Region 3's Water Division reported that the West Virginia American Water Company's tests results show that MCHM readings in the plant's raw water and finished water have been non-detectable since Monday evening, January 13.

The West Virginia American Water Company is conducting sampling throughout the distribution system to determine when non-detectable levels are achieved. Distribution sampling points are at entry points, middle points and dead end points within each zone. The West Virginia Water Company is reporting that a majority of the samples collected in the distribution sample are non- detect.

ORSANCO continues to monitor the plume. The plume is predicted to arrive at Henderson, Indiana at 05:30 AM, Jan. 20, and Mt Vernon, Indiana at 6:30 PM, Jan. 20.

Source Control

OSCs report that the focus of site operations continues to be controlling the on-site water and collecting contaminated water/product from the ditches and the collection trench. WVDEP, EPA, and the facility contractor walked the site to find a location where to pipe the runoff water that is flowing to the Site. A sump will be hand-dug along the road in an attempt to collect the runoff water before the water reaches the property. The collected water will either be diverted or collected in tanker trucks to send to a wastewater treatment plant.

The collection trench was extended to capture contaminated water from the seep, preventing the water from reaching the river. The facility continues to maintain the boom and is reporting no odor or sheen on the absorbent booms. A vacuum truck is now being used along the slope to vacuum contaminated surface soil and water.

The facility is receiving more double-walled tanks at the Poca facility to contain water from the site. The facility will profile the water for disposal by collecting samples from the storage tanks.